

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application:

- 1-13. (Cancelled)
14. (Withdrawn) A veterinary formulation for the growth stimulation and resistance to diseases of fish and crustaceans characterized by the use of peptide GHRP-6 with the sequence: His-D-Trp-Ala-Trp-D-Phe-Lys-NH₂.
15. (Withdrawn) Usage as in claim 14, characterized by its use as injection, oral or immersion administration.
16. (Currently Amended) A method for stimulating ~~growth and~~ resistance to diseases in fish and crustaceans comprising administering to said fish and crustaceans an effective amount of GHRP-6 comprising SEQ ID NO: 1.
17. (Previously Presented) A method according to claim 16, wherein said GHRP-6 is administered by adding GHRP-6 to feed of said fish and crustaceans.
18. (Previously Presented) A method according to claim 16, wherein said effective amount of GHRP-6 is 0.01-50µg of GHRP-6 per gram wet weight of said fish and crustacean.
19. (Previously Presented) A method according to claim 16, wherein said GHRP-6 is administered by injection.

20. (Previously Presented) A method according to claim 16, wherein said GHRP-6 is administered by immersion.
21. (Previously Presented) A method according to claim 20, wherein said immersion is in freshwater containing 10-500 µg GHRP-6 per liter of freshwater.
22. (Previously Presented) A method according to claim 20, wherein said immersion is in seawater containing 10-500 µg GHRP-6 per liter of seawater.
23. (Previously Presented) A method according to claim 20, wherein said immersion occurs at an interval of 1 to 7 days.
24. (Previously Presented) A method according to claim 17, wherein said feed is encapsulated.
25. (Previously Presented) A method according to claim 17, wherein said feed is provided to said fish and crustaceans at an interval of 1 to 7 days.
26. (Previously Presented) A method according to claim 16, wherein said fish is tilapia *Oreochromis sp.*
27. (Previously Presented) A method according to claim 16, wherein said fish is *Salmon sp.*
28. (Previously Presented) A method according to claim 16, wherein said crustacean is selected from the group consisting of *Litopenaeus schmitti*, *Litopenaeus vanamei*, *Penaeus sp.* and combinations thereof.
29. (Cancelled)
30. (Cancelled)